



# DATA & QUALITY ASSURANCE SECTION FACTSHEET

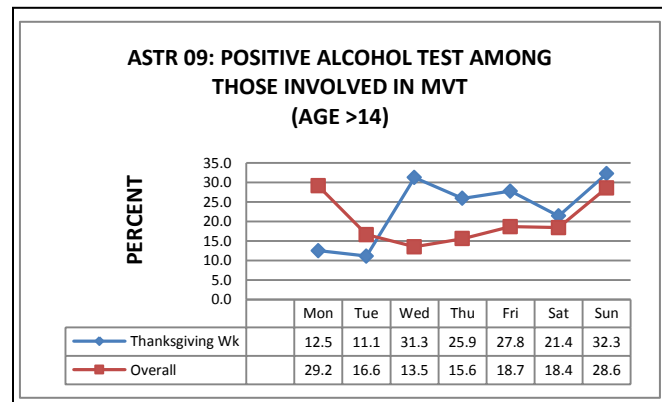
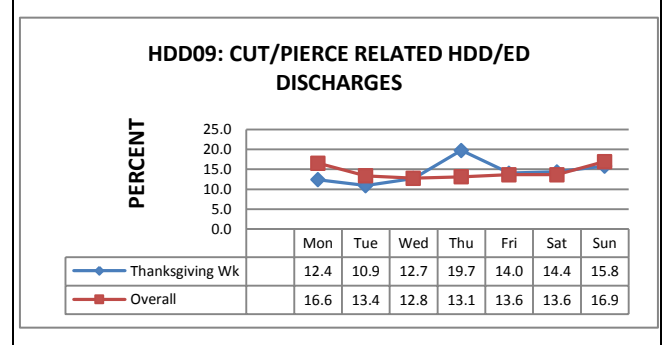
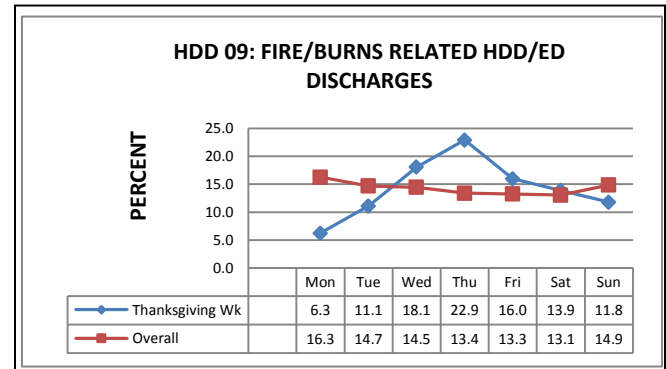
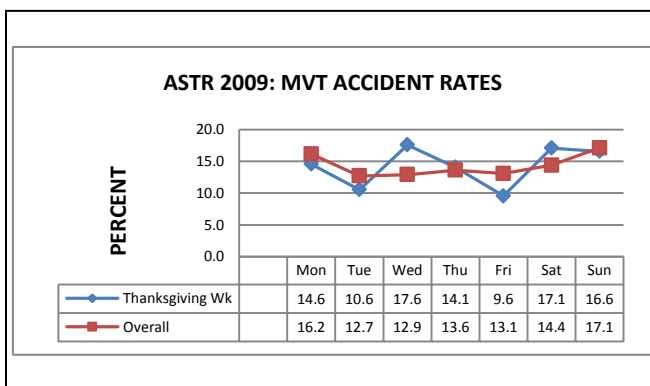
## Beware! Turkey Day can be Dangerous!

Well, maybe that is a bit dramatic, but we found a few interesting factoids that can make it appear so. Although it is well known that Thanksgiving is dangerous to a Turkey's health, you may be surprised that there are some parts that can be dangerous to yours:

The number of burn injuries that required hospital care almost doubles on Thanksgiving over the average number of burns on any other Thursday of the year, jumping from an average of 13.4% of injuries to 22.9% of total injuries. When the cases included in the 22.9% burn injuries are further examined, 78% of those cases are due to burns from hot liquids or other activities that included injuries from hot objects. So take extra care when boiling those potatoes and deep frying your turkey.

The number of unintentional cut/pierce injuries that require hospital care increases from 13.1% on an average Thursday, to 19.7% on Thanksgiving. So, take care when carving that delicious Turkey!

Motor vehicle accident rates are higher on Wednesday prior to thanksgiving and the percent of alcohol related motor vehicle accidents also increases from 13.5% on an average Wednesday to 31.3% the Wednesday prior to Thanksgiving, whereas on Thanksgiving Day itself, the percent is 25.9% as opposed to the average Thursday amount of 15.6%. So, be extra careful on the roads when running around buying those last minute jars of cranberry sauce.



Data Sources: Arizona State Trauma Registry, 2009  
Hospital Discharge Database, 2009  
Bureau of EMS and Trauma System, Data and Quality Assurance Section

